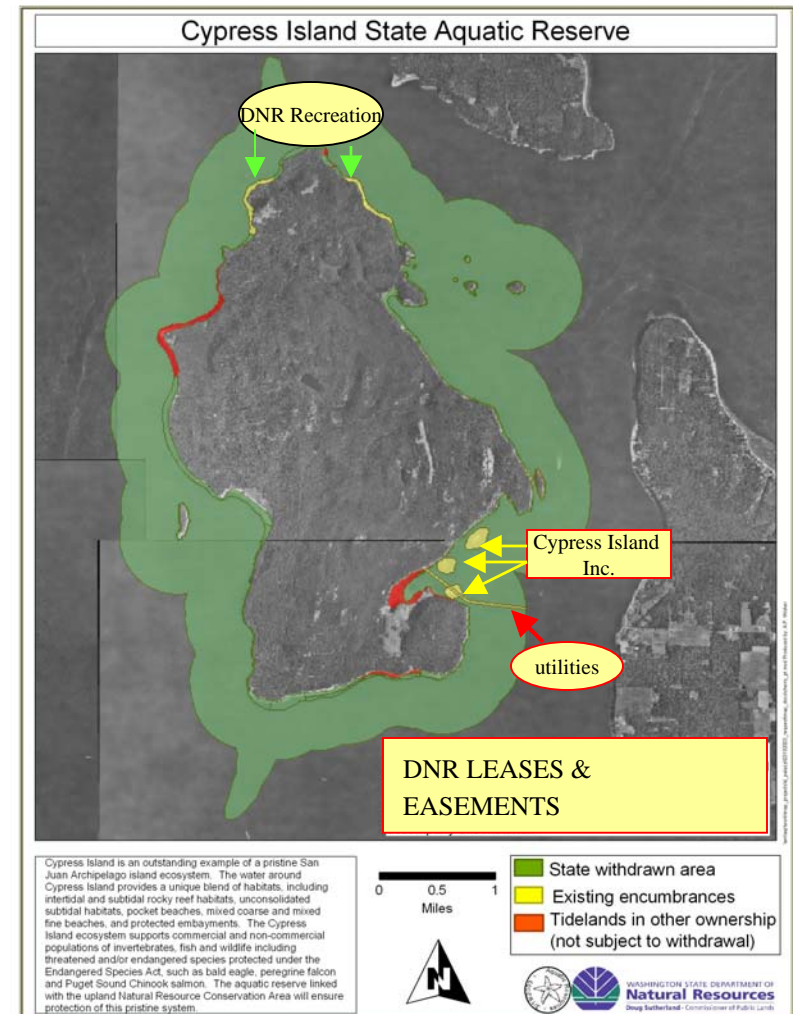
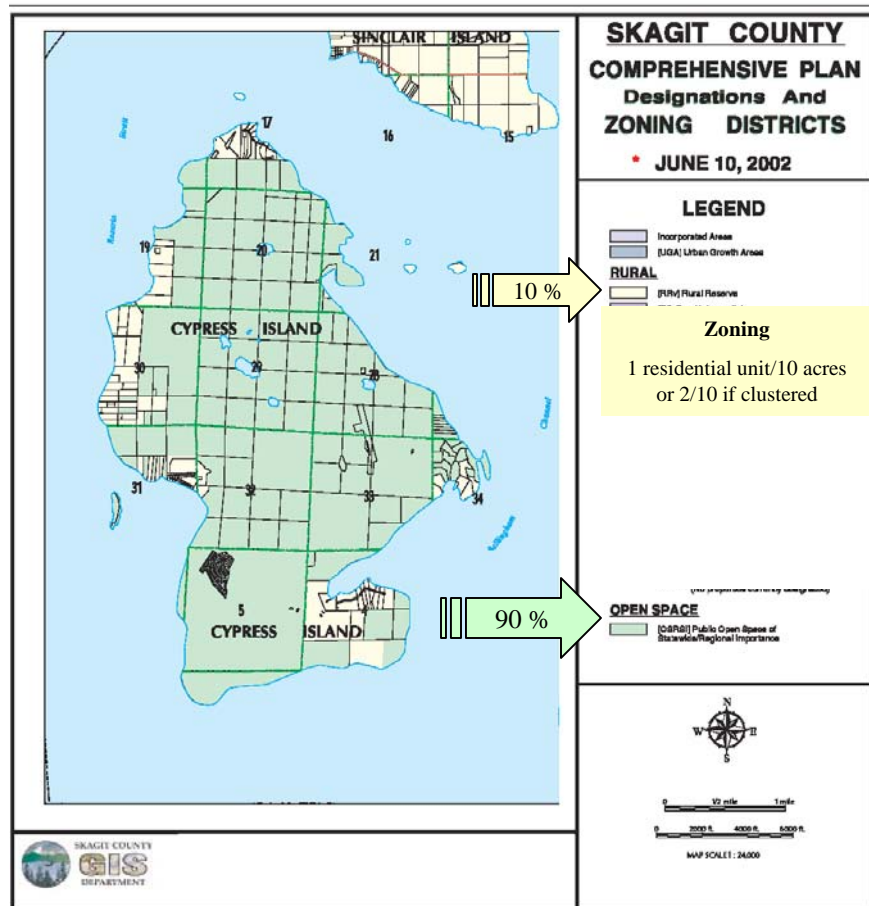


Shoreline Zoning and Land Use



Cypress Island Natural Resource Conservation Area

Cypress Island is the last largely undeveloped island in the San Juan group. Cypress Island provides a scenic reminder to passers-by of a rustic, pre-settlement western Washington. On the 5,500 acre island, DNR manages 4,800 acres, with nearly 3,800 acres of forests, wetlands, grassy balds and marine areas currently protected under NRCA designation. The southern two-thirds of the island is the only protected low-elevation forest growing on serpentine soils in Washington, and supports unusual plant communities. The island's steep topography offers vistas of the San Juan Islands, mainland Washington and the Olympic and Cascade mountains. Cypress is a popular site for boaters offering primitive camping, lakes and miles of trails and abandoned roads.

Aquatic Reserve Management

Management Planning

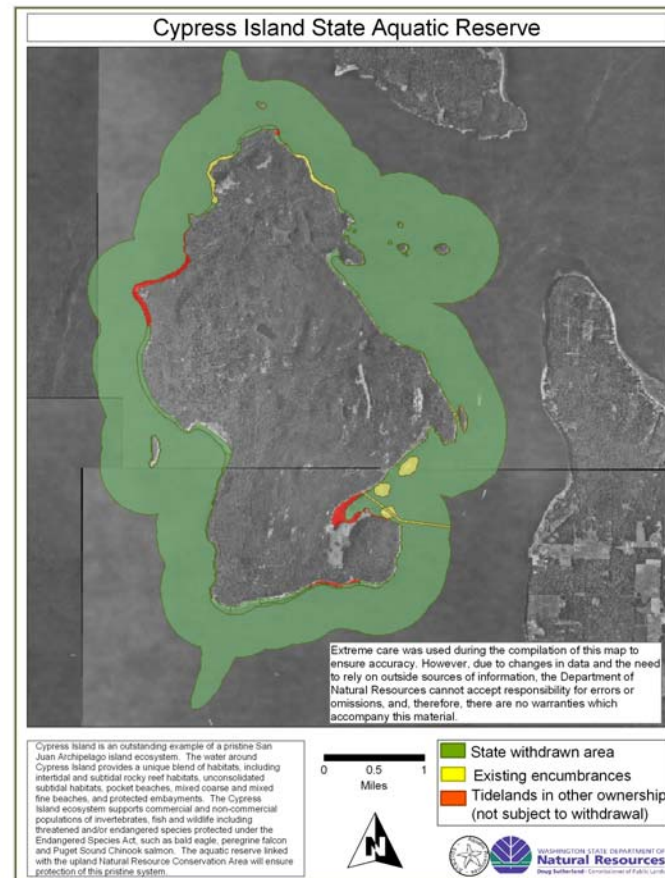
DNR will consult and coordinate with the following groups to develop a management plan and to assist in management of the site:

- Other state government agencies
- Local citizen groups
- Resource managers
- Business interests
- Commercial fishery interests
- User groups
- Environmental organizations
- Watershed councils/basin planning organizations

- Identify who in each group should be involved.
- Identify their role in:
 1. Developing the management plan, and
 2. Implementing the management plan

Management Actions for Environmental Reserves

- Based on habitat and species considerations, restoration/recovery efforts and cultural resources.
- Provide for adequate protection mechanisms to conserve and/or improve biodiversity and ecosystem function.
- Include coordination with other entities.
- Access should be limited to those activities directed at conservation and restoration activities. Lease activities should primarily serve to achieve the objectives of environmental reserves.
- Reserve managers must work with local jurisdictions, regulatory agencies and adjoining landowners to minimize off-site impacts.



Cypress Island Aquatic Reserve

Description

The Cypress Island aquatic reserve area includes the tidelands and bedlands lying in front of and surrounding Cypress Island, Strawberry Island, and Cone Islands.

Purpose for establishing the area as an aquatic reserve

To establish an environmental reserve to protect the resource production values of the area, provide ecosystem connectivity to the surrounding uplands, protect and perpetuate the unique aquatic features found there, and safeguard public education and recreation activities in the area. Public recreational shellfish beaches and commercial and recreational fishing and harvest areas for salmon, abalone, sea cucumber, mussel, octopus, oyster, shrimp, and scallops are located within and adjacent to the reserve.

Existing protection of the island includes the 1923 designation by the State of Washington as a Marine Biological Preserve and the upland designation by DNR in 1987 as the Cypress Island Natural Resources Conservation Area.

Species

Bald eagle
Peregrine falcon
Chinook salmon
Demersal, pelagic, and reef dwelling groundfish
Sea urchins

Habitat

Intertidal & subtidal rocky reef habitat
Unconsolidated subtidal habitat
Pocket beaches
Mixed coarse & mixed fine beaches
Kelp
Eelgrass

General Site Planning Requirements

- Identification of the biological, archeological, cultural, and historical resources.
- Management objectives.
- Identify issues, threats, and concerns relative to management.
- Habitat restoration and enhancement needs.
- Performance measures.
- Monitoring and Research Activities necessary to evaluate management activities.
- Capital and management funding needs.
- Lead management entity; and
- Cooperative management partners.